SYSTEM AND METHOD FOR CONCEPT BASED ANALYSIS OF UNSTRUCTURED DATA

ABSTRACT OF THE DISCLOSURE

A computer implemented system and method automates analysis and mining of concepts from unstructured data. At least one concept within at least one object is analyzed. Analysis involves: selecting an object for inclusion in an initial set of objects to be analyzed; using an algorithm to extract a concept from the initial set of objects to create an initial set of concepts; refining the concept based upon relationships to other concepts; and performing multi-dimensional analysis on the concept in the initial set of objects to analyze the concept.